L	Hits	Search Text	DB	Time stamp
Number				
251	159	(385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/03
		(((transmitter or source or laser or emitter)	US-PGPUB;	10:53
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and (((bi-directional near6		
		(loop or bus))) or (loop or bus)) and ((second		
		or opposit) near2 direction) and (network or		
		data or switch)		
284	30	(US-5757994-\$ or US-5576875-\$ or	USPAT;	2004/03/03
		US-6661940-\$ or US-6650844-\$ or	US-PGPUB	11:56
		US-6583900-\$ or US-6690851-\$ or		
		US-6687463-\$ or US-6626590-\$ or		
		US-6594045-\$ or US-6542660-\$ or		
		US-6529300-\$ or US-6493117-\$ or		
		US-5953141-\$ or US-5898801-\$ or		
		US-6590681-\$).did. or (US-20020071156-\$ or		
		US-20020003640-\$ or US-20010040710-\$ or		
		US-20040033076-\$ or US-20040008989-\$ or		
		US-20040005115-\$ or US-20030223749-\$ or		
		US-20030161635-\$ or US-20030133641-\$ or		
		US-20020197007-\$ or US-20020197006-\$ or		
		US-20020191538-\$ or US-20020126334-\$ or		
		US-20020114031-\$ or		
		US-20020018616-\$).did.		
287	235	(385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/03
		(((transmitter or source or laser or emitter)	US-PGPUB;	11:57
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and (((bi-directional near6		
		(loop or bus))) or (loop or bus)) and		
		bi-direction\$4 and (network or data or		
		switch)		

288	21	((US-5757994-\$ or US-5576875-\$ or	USPAT;	2004/03/03
		US-6661940-\$ or US-6650844-\$ or	US-PGPUB;	11:57
		US-6583900-\$ or US-6690851-\$ or	EPO; JPO	
		US-6687463-\$ or US-6626590-\$ or		
		US-6594045-\$ or US-6542660-\$ or		
		US-6529300-\$ or US-6493117-\$ or		
		US-5953141-\$ or US-5898801-\$ or		
		US-6590681-\$).did. or (US-20020071156-\$ or		
		US-20020003640-\$ or US-20010040710-\$ or		
		US-20040033076-\$ or US-20040008989-\$ or		
		US-20040005115-\$ or US-20030223749-\$ or		
		US-20030161635-\$ or US-20030133641-\$ or		
		US-20020197007-\$ or US-20020197006-\$ or		
		US-20020191538-\$ or US-20020126334-\$ or		
		US-20020114031-\$ or		
		US-20020018616-\$).did.) and		
		((385/14,16-25.ccls. or 398/58-73.ccls.) and		
		(((transmitter or source or laser or emitter)		
		and (receiver or detector or diode)) or		
	İ	transceiver) and (((bi-directional near6		
		(loop or bus))) or (loop or bus)) and		
		bi-direction\$4 and (network or data or		
		switch)) and (insert\$6 or remov\$6 or		
		translat\$6)		
-	9430	385/14,16-24.ccls. or 398/58-60.ccls.	USPAT;	2004/03/02
			US-PGPUB;	10:18
			EPO; JPO	
-	159980	transmitter and receiver	USPAT;	2004/03/02
			US-PGPUB;	10:21
			EPO; JPO	
-	82560	closed near2 loop	USPAT;	2004/02/23
			US-PGPUB;	09:17
			EPO; JPO	
-	324492	network and data	USPAT;	2004/02/23
			US-PGPUB;	09:17
			EPO; JPO	
-	150798	385/\$6.ccls. or 398/\$6.ccls. or 359/\$6.ccls.	USPAT;	2004/02/23
			US-PGPUB;	09:18
			EPO; JPO	
-	17777	optic\$4 near switch	USPAT;	2004/02/23
			US-PGPUB;	09:19
			EPO; JPO	
-	46	(transmitter and receiver) and (closed	USPAT;	2004/02/23
		near2 loop) and (network and data) and	US-PGPUB;	09:19
		(optic\$4 near switch) and (385/\$6.ccls. or 398/\$6.ccls. or 359/\$6.ccls.)	EPO; JPO	
•	72	(transmitter and receiver) and (closed	USPAT;	2004/02/23
		near2 loop) and (network and data) and	US-PGPUB;	09:53
		(optic\$4 near switch)	EPO; JPO	
-	3	6549695.pn. or 6449403.pn. or 6665459.pn.	USPAT;	2004/02/23
			US-PGPUB;	09:49
			EPO; JPO	

-	502046	((transmitter or laser or source) and	USPAT;	2004/02/23
		(receiver or detector)) or transceiver	US-PGPUB; EPO; JPO	09:53
•	181	(((transmitter or laser or source) and	USPAT;	2004/03/01
		(receiver or detector)) or transceiver) and	US-PGPUB;	09:46
		(closed near2 loop) and (network and data) and (optic\$4 near switch)	EPO; JPO	
-	10190	385/14,16-25.ccls. or 398/58-73.ccls.	USPAT;	2004/03/02
			US-PGPUB; EPO; JPO	10:20
-	683644	((transmitter or source or laser or emitter)	USPAT;	2004/03/02
		and (receiver or detector or diode)) or transceiver	US-PGPUB; EPO; JPO	10:23
	4255	(bi-directional near2 (loop or bus))	USPAT;	2004/03/02
		(,,	US-PGPUB;	11:08
			EPO; JPO	
-	16	(385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/02
		(((transmitter or source or laser or emitter)	US-PGPUB;	11:08
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and ((bi-directional near2 (loop or bus)))		
-	6079	(bi-directional near6 (loop or bus))	USPAT;	2004/03/02
			US-PGPUB; EPO; JPO	11:08
-	25	(385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/02
		(((transmitter or source or laser or emitter)	US-PGPUB;	11:18
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and ((bi-directional near6 (loop		
_	1554	or bus))) (385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/02
		(((transmitter or source or laser or emitter)	US-PGPUB;	11:55
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and (((bi-directional near6		
		(loop or bus))) or (loop or bus or		
		bi-direction\$4)) and (network or data or		
		switch)		
-	235	(385/14,16-25.ccls. or 398/58-73.ccls.) and	USPAT;	2004/03/03
		(((transmitter or source or laser or emitter)	US-PGPUB;	11:56
		and (receiver or detector or diode)) or	EPO; JPO	
		transceiver) and (((bi-directional near6 (loop or bus))) or (loop or bus)) and		
		bi-direction\$4 and (network or data or		
		switch)		